



















































































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PATENT NUMBER

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U.S. UTILITY Patent Application

<p>  McGraw-Hill OLIVE SCANNED <i>TR2</i> ON <i>TW</i> </p>	<p> PATENT DATE 1990-09-08 </p>
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APPLICATION NO.	CONT/PRIOR	CLASS	SUBCLASS	ART UNIT	EXAMINER
09/945241	F	257 438	612	2815 2812	Nguyen, H

Fumiaki Matsushima
 Tsutomu Ota
 Akira Makabe

Method for forming a bump, semiconductor device and method of
 fabricating same, semiconductor chip, circuit board, and electronic
 instrument

PTO-2040
12/99

ISSUING CLASSIFICATION

[illegible]

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg	Figs. Drwg	Print Fig	Total Claims	Print Claim for O G
<input checked="" type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.	_____ (Assistant Examiner) _____ (Date)			NOTICE OF ALLOWANCE MAILED	
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent No. _____	_____ (Primary Examiner) _____ (Date)			ISSUE FEE	
				Amount Due	Date Paid
<input checked="" type="checkbox"/> The terminal _____ months of this patent have been disclaimed.	_____ (Legal Instruments Examiner) _____ (Date)			ISSUE BATCH NUMBER	

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